



**hamilton materials, inc.**

345 West Meats Avenue • Orange, California 92665 • (714) 637-2770 • Fax (714) 637-2670

**MATERIAL SAFETY DATA SHEET**

**Powder Wall Textures**

<b>Quick Identifier:</b> Common Name (used on label and list)	<b>Product Code:</b>	<b>Packaging:</b>	<b>Quick Identifier:</b> Common Name (used on label and list)	<b>Product Code:</b>	<b>Packaging:</b>
EZ Spray	14040	50 lb bag	PureTex 40	14020	42 lb bag
EZ Spray Quick Dry	14030	50 lb bag	PureTex 30	14025	30 lb bag
Hamilton's MV	14135	50 lb bag	Red Line	14130	50 lb bag
Hi-Lite Texture	14200	32 lb bag	White Line	14100	50 lb bag
Homax	28510	50 lb bag	White Line II	14180	50 lb bag
Prep Coat Powder	25060	50 lb bag	Versa - Tex	14120	50 lb bag

<b>Section 1 – Product Name &amp; Synonyms:</b>		"Wall Texture"	
<b>Manufacturer's Name</b>	Hamilton Materials, Inc.	<b>Emergency Telephone:</b>	714-637-2770
<b>Street</b>	345 W. Meats Ave.	<b>Other Information:</b>	
<b>City, State, and ZIP</b>	Orange, CA 92865	<b>FAX:</b>	714-921-8974
<b>Date Prepared:</b>	July 18, 2000	<b>Web-Site</b>	hamiltonmaterials.com

**Section 2 – Hazardous Ingredients / Identity**

*THE ABOVE PRODUCTS MAY CONTAIN THE FOLLOWING COMPONENTS*

Hazardous Component(s) Chemical & Common name:	OSHA PEL	ACGIH TLV	% - Optional	CAS Number
Attapulgite (fibrous dust)	Not established	Not established		12174-11-7
Calcium Carbonate (limestone)	15 mg/m <sup>3</sup> ** 5 mg/m <sup>3</sup> *	10 mg/m <sup>3</sup> (e)		1317-65-3
Glutaraldehyde		0.2 mg/m <sup>3</sup> *** SEN		111-30-8
Mica	20 mppcf <sub>2</sub>	3 mg/m <sup>3</sup> (e),(i)		12001-26-2
Perlite	15 mg/m <sup>3</sup> ** 5 mg/m <sup>3</sup> *	10 mg/m <sup>3</sup> (e)		93763-70-3
Starch	15 mg/m <sup>3</sup> ** 5 mg/m <sup>3</sup> *	10 mg/m <sup>3</sup> (e)		9005-25-8
Silica, Quartz <sub>1</sub>	0.1 mg/m <sup>3</sup> * 0.3 mg/m <sup>3</sup> **	(0.1 mg/m <sup>3</sup> ) (i) NIC 0.05 mg/m <sup>3</sup>	~ .01 – 1.5 %	14808-60-7
Talc (containing no asbestos fibers)	20 mppcf <sub>2</sub>	2 mg/m <sup>3</sup> (e),(i)		14807-96-6
Titanium Dioxide	15 mg/m <sup>3</sup> **	10 mg/m <sup>3</sup> (e)		13463-67-7

SEE NEXT PAGE FOR EXPLANATIONS

\* Respirable fraction (PEL)

\*\* Total dust (PEL) or Inhalable Particulate (TLV)

\*\*\* STEL/CEIL – STEL stands for Short-Term Exposure Limit. Usually a 15 – minute time-weighted average (TWA) exposure that should not be exceeded at any time during a workday, even if the 8-hour TWA has not been exceeded. CEIL stands for Ceiling (C) - the concentration that shall not be exceeded during any part of the working exposure.

SEN – TLV-Confirmed potential for worker sensitization as a result of dermal contact and/or inhalation exposure, based on the weight of scientific evidence

NIC – TLV Notice of Intended Changes

1 - Present as a natural occurring contaminant, ACGIH Threshold limit values lists Silica-Crystalline Quartz as "A2- Suspected Human Carcinogen"

2 - <1% crystalline silica.

(e) - The value is for particulate matter containing no asbestos and <1% crystalline silica.

(i) - Respirable fraction, fraction passing a size selector with the characteristics defined in the "C" Paragraph of Appendix D in the current TLV booklet.

#### OTHER INGREDIENTS / IDENTITY

Hazardous Component(s) Chemical & Common name:	OSHA PEL	% - Optional	CAS Number
VOC's	Not Established		11-30-8

#### SECTION 3 – PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point	N/A	Solubility in Water	Less than 3%
Specific Gravity (H <sub>2</sub> O = 1)	1.0 - 2.3	Reactivity in Water	N/A
Vapor Pressure (mm Hg)	N/A	pH	7 – 9
Vapor Density (Air = 1)	N/A	Melting Point	N/A
Appearance and Odor	White Powder with low odor		

#### SECTION 4 – FIRE & EXPLOSION DATA

Flash Point	N/A	Non-Combustible (?)	Yes
Auto-Ignition Temperature	N/A	Flammability Limits in Air (% volume)	N/A
Special Fire Fighting Procedures	None	LEL Lower	N/A
Unusual Fire and Explosion Hazards	None	UEL Upper	N/A

#### SECTION 5 – PHYSICAL HAZARDS (REACTIVITY DATA)

Stability	Unstable [ ]	Stable [ X ]
Conditions to Avoid	None	
Incompatibility (Materials to Avoid)	Acids	
Hazardous Decomposition Products	Releases CO <sub>2</sub> when heated to decomposition	
Hazardous Polymerization	Will Not Occur [ X ]	May Occur [ ]

#### SECTION 6 – HEALTH HAZARDS

Acute	Inhalation of dust may cause irritation of upper respiratory system	Chronic	Long term exposure to high dust levels may impair lung function
-------	---	---------	---

<b>SECTION 6 – HEALTH HAZARDS (cont.)</b>						
Signs and symptoms of Exposure			N/A			
Medical Condition Generally Aggravated by Exposure			Respiratory problems			
Chemical Listed as Carcinogen or Potential Carcinogen  Y – Yes N – No or Not established P-Potential	Crystalline Silica	ACGIH TLV P - [A2]	NIOSH Yes [X]	NTP Yes [R]	IRAC Monograph Yes – [1]	OSHA Yes [X]
	Attapulgit	ACGIH TLV No	NIOSH No	NTP No	IRAC Monograph P – [2B]	OSHA No
	Titanium Dioxide	ACGIH TLV No - [A4]	NIOSH Yes [X]	NTP No	IRAC Monograph No - [3]	OSHA No
Emergency and First Aid Procedures		Persons exposed to large amounts of airborne dust should leave the area to avoid the nuisance particulate material				
Routes of Entry		Inhalation	Remove to fresh air			
		Eyes	Wash with water for 15 minutes – call physician			
		Skin	Wash with soap and water			
		Ingestion	Call physician			

<b>SECTION 7 – SPECIAl PRECAUTIONS AND SPILL / LEAK PROCEDURES</b>	
Precautions to be taken in Handling and Storage	None
Other Precautions	None
Steps to be Taken in Case Material is Released or Spilled	Contain and Scoop materials into waste container for disposal
Waste Disposal Methods	Dispose of in accordance with all federal, state, and local regulations

<b>SECTION 8- SPECIAL PROTECTION INFORMATION/CONTROL MEASURES</b>			
Respiratory Protection (specify type)	NIOSH / OSHA approved respirator for dust when dry sanding. There is limited evidence that crystalline silica (quartz) causes cancer in humans.		
Ventilation	Local exhaust preferred; Mechanical Exhaust satisfactory	Special N/A	Other N/A
Protective Gloves	Yes		
Eye Protection	Safety glasses or goggles		
Other Protective Clothing or Equipment	None		
Work / Hygienic Practices	Avoid dry sanding. Wet sanding or sponging is preferred.		

The information and data herein are believed to be accurate and have been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification. Buyer assumes all risk of use, storage and handling of the product in compliance with applicable federal, state and local laws and regulations. Hamilton Materials, Inc., MAKES NO WARRANTY OF ANY KIND, EXPRESSED OR IMPLIED, CONCERNING THE ACCURACY OR COMPLETENESS OF THE INFORMATION AND DATA HERIN. Hamilton Materials, Inc., will not be liable for claims relating to any party's use of or reliance on information and data contained herein regardless of whether it is claimed that the information and data are inaccurate, incomplete or otherwise misleading.